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(12) Patent:

(11) CA 2148499

(54) METHOD FOR TRANSFORMING MONOCOTYLEDONS USING SCUTELLA
OF IMMATURE EMBRYOS

(54) METHODE DE TRANSFORMATION DES MONOCOTYLEDONES A L'AIDE
DU SCUTELLUM D'EMBRYONS IMMATURES

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ABSTRACT:

A method of transforming a monocotyledon which, as compared with the conventional methods, is shortened in the period from the transformation to the regeneration of a plant body, can generally be applied to a plant for which a means for regenerating a plant body from the protoplast is not established as yet, and can dispense with special apparatus, and for which necessary materials are readily available. The method comprises transforming a scutellum of a non-differentiated immature embryo of a monocotyledon with an agrobacterium.

CLAIMS: [Show all claims](#)

*** Note: Data on abstracts and claims is shown in the official language in which it was submitted.

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